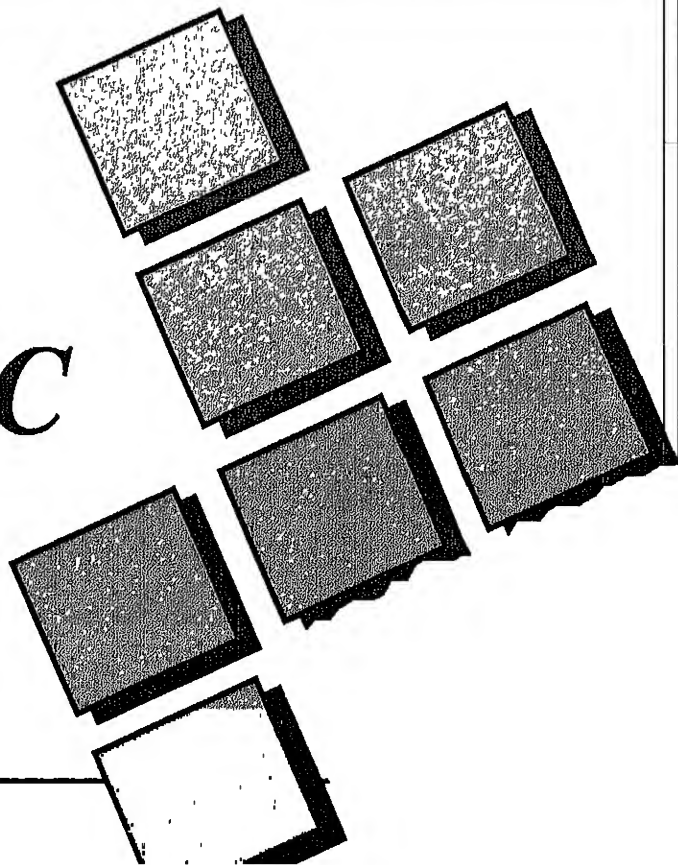


All About ERIC



Office of Educational Research and Improvement
U.S. Department of Education



All About ERIC



Office of Educational Research and Improvement
U.S. Department of Education

Revised August 1991



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HAT IS ERIC?

The Educational Resources Information Center (ERIC) is a nationwide information network designed to provide users with ready access to education literature. Established in 1966 to make educational research and practice available from a single source, ERIC collects, analyzes, and distributes information from local, state, federal, and international agencies, as well as private sources.

The ERIC System, managed by the U.S. Department of Education, Office of Educational Research and Improvement, consists of 16 Clearinghouses, 4 Adjunct Clearinghouses, and 4 support components.

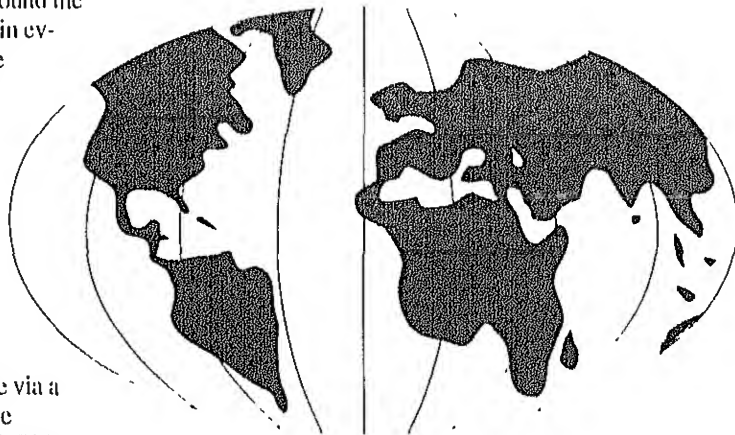
At the heart of ERIC is the largest education database in the world—containing more than 735,000 bibliographic

records of documents and journal articles; approximately 2,600 records are added monthly. Papers, conference proceedings, literature reviews, and curricula materials, along with articles from nearly 800 education-related journals, are indexed and abstracted for entry into the ERIC database.

Documents selected for the database are cataloged, indexed, abstracted, and announced in ERIC's monthly abstract journal *Resources in Education (RIE)*. The full text of most documents announced by ERIC is available in microfiche or paper copy from the ERIC Document Reproduction Service (EDRS). ERIC announces journal literature in a separate monthly publication *Current Index to Journals in Education (CIJE)*.

Worldwide Access

You can access ERIC at nearly 3,000 locations around the world. ERIC collections and materials are found in every state and in more than 60 countries. There are 1,000 locations designated as ERIC information service providers. Each maintains a substantial microfiche collection and/or can perform computer searches of the ERIC database. For quick reference on where to access the ERIC database, call any ERIC Component and order the **free** *Directory of ERIC Information Service Providers*.¹ Typically, university, state, and large city public libraries offer access to ERIC through their microfiche collection and online or CD-ROM searches. Individual access is available via a computer and modem or CD-ROM drive (with the purchase of a subscription from an online or CD-ROM vendor).



* This directory is also accessible online. See page 21 for details

WHO USES ERIC?

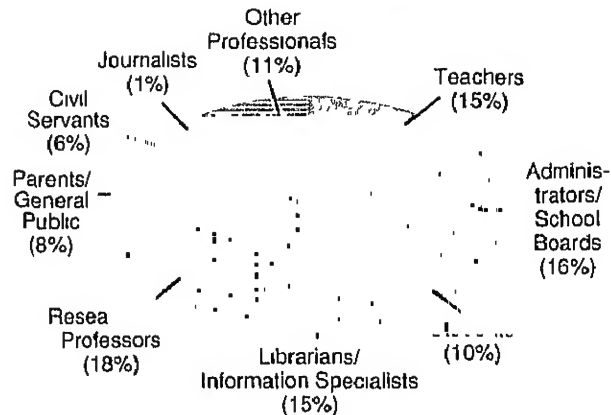
As the largest education resource in the world, ERIC serves the information needs of a wide spectrum of users, allowing:

Teachers—To obtain the latest information on pre-service and inservice training; learn about new classroom techniques and materials; and discover resources for personal and professional development.

Administrators/School Boards—To identify new and significant educational developments; discover the latest research information pertaining to the development of budget estimates; learn about management tools and practices and how to use them; and assist local and state agencies in planning educational programs.

Students—To gain access to the latest information for preparing term papers, theses, and dissertations; obtain information on career development; and build a personalized, low-cost education library.

ERIC Users



Librarians/Information Specialists—To compile bibliographies and summaries on specific educational topics; search the ERIC database for answers to queries; and locate and order documents for local information centers.

Researchers/Professors—To keep up to date on research and practice in their field of interest; avoid duplication of research efforts; and obtain full-text research reports.

Parents/General Public—To learn about new developments in education; explore the role of parents and the public in child development and school improvement; learn about adult continuing education; and understand new legislation on education.

Professional Organizations—To assist members in keeping abreast of research in a specific area of education; inform members of significant developments in peripheral or related areas of education; and obtain current information for position statements on educational issues.

Civil Servants—To conduct research in education-related areas; prepare statistical reports; verify research results; stay informed of international, national, regional, state, and local issues; and develop legislation and policy.

Journalists—To gather background information; provide resources for articles; and keep abreast of trends and issues in education.



ERIC REFERENCE AND REFERRAL SERVICES

ERIC offers *free* reference and referral services to the public through its network of Clearinghouses and its toll-free number (1-800-USE-ERIC). Staff are available to provide ERIC publications, answer questions about ERIC, locate hard-to-find documents, and refer callers to other appropriate information sources.

In addition, ERIC personnel provide technical assistance and support in a variety of education-related areas.

As part of these services, ERIC:

- Provides conference support, including exhibiting, presenting papers, providing speakers, and disseminating materials.
- Conducts training programs, seminars, and workshops.
- Develops collaborative programs such as joint conferences, research, and publications with other organizations. (See ERIC Partners, pages 18-19.)

**For assistance or more information,
call 1-800-USE-ERIC.**



THE ERIC SYSTEM

Federal Sponsor

Educational Resources Information Center (ERIC)
Office of Educational Research and Improvement
(OERI)

U.S. Department of Education
555 New Jersey Avenue NW
Washington, DC 20208-5720
Telephone: (202) 219-2289 FAX: (202) 219-1817

The ERIC Program staff manage the ERIC System, coordinate systemwide activities, and establish policy.

Clearinghouses

The subject authorities of the ERIC System are the personnel of the 16 ERIC Clearinghouses, each specializing in different areas of education. The Clearinghouses acquire significant literature within their particular scope;

select the highest quality and most relevant materials; and catalog, index, and abstract them for input into the database. The Clearinghouses publish research summaries, bibliographies, information analysis papers, and many other products. In addition, they offer free reference and referral services in their subject areas.

Adult, Career, and Vocational Education (ACVE)

The Ohio State University
Center on Education and Training for Employment
1900 Kenny Road
Columbus, OH 43210-1090
Telephone: (614) 292-4353, (800) 848-4815
FAX: (614) 292-1260

All levels and settings of adult and continuing, career, and vocational/technical education. Adult education, from basic literacy training through professional skill upgrading. Career education, including career aware-

ness, career decisionmaking, career development, career change, and experience-based education. Vocational and technical education, including new subprofessional fields, industrial arts, corrections education, employment and training programs, youth employment, work experience programs, education/business partnerships, entrepreneurship, adult retraining, and vocational rehabilitation for individuals with disabilities.

Counseling and Personnel Services (CG)

University of Michigan
School of Education, Room 2108
610 East University Street
Ann Arbor, MI 48109-1259
Telephone: (313) 764-9492 FAX: (313) 747-2425

Preparation, practice, and supervision of counselors at all educational levels and in all settings; theoretical development of counseling and guidance; personnel procedures

such as testing and interviewing and the analysis and dissemination of the resultant information; group and case work; nature of pupil, student, and adult characteristics; personnel workers and their relation to career planning; family consultations; and student orientation activities.

Educational Management (EA)

University of Oregon
1787 Agate Street
Eugene, OR 97403-5207
Telephone: (503) 346-5043 FAX: (503) 346-5890

The leadership, management, and structure of public and private educational organizations; practice and theory of administration; preservice and inservice preparation of administrators; tasks and processes of administration; methods and varieties of organization and organizational change; and the social context of educational organiza-

tions. Sites, buildings, equipment for education; planning, financing, constructing, renovating, equipping, maintaining, operating, insuring, utilizing, and evaluating educational facilities.

Elementary and Early Childhood Education (PS)

University of Illinois
College of Education
805 West Pennsylvania Avenue
Urbana, IL 61801-4897
Telephone: (217) 333-1386 FAX: (217) 244-4572

The physical, cognitive, social, educational, and cultural development of children from birth through early adolescence; prenatal factors; parental behavior factors; learning theory research and practice related to the development of young children, including the preparation of teachers for this educational level; educational programs and community services for children; and theoretical and

philosophical issues pertaining to children's development and education.

Handicapped and Gifted Children (EC)

Council for Exceptional Children
1920 Association Drive
Reston, VA 22091-1589
Telephone: (703) 620-3660 FAX: (703) 264-9494

All aspects of the education and development of disabled and gifted children, including identification, assessment, intervention, and enrichment, both in special settings and within the mainstream.

Higher Education (HE)

The George Washington University
One Dupont Circle NW, Suite 630
Washington, DC 20036-1183
Telephone: (202) 296-2597 FAX: (202) 296-8379

Topics relating to college and university conditions, problems, programs, and students. Curricular and instructional programs, and institutional research at the college or university level. Federal programs, professional education (medicine, law, etc.), professional continuing education, collegiate computer-assisted learning and management, graduate education, university extension programs, teaching-learning, legal issues and legislation, planning, governance, finance, evaluation, interinstitutional arrangements, management of institutions of higher education, and business or industry educational programs leading to a degree.

Information Resources (IR)

Syracuse University
School of Education
Huntington Hall, Room 030
150 Marshall Street
Syracuse, NY 13244-2340
Telephone: (315) 443-3640 FAX: (315) 443-5732

Educational technology and library and information science at all levels. Instructional design, development, and evaluation within educational technology, along with the media of educational communication: computers and microcomputers, telecommunications, audio and video recordings, film and other audiovisual materials, as they pertain to teaching and learning. The operation and management of information services for education-related organizations within library and information science. Includes all aspects of information technology related to education

Junior Colleges (JC)

University of California at Los Angeles
Math-Sciences Building, Room 8118
405 Hilgard Avenue
Los Angeles, CA 90024-1564
Telephone: (213) 825-3931 FAX: (213) 206-8095

Development, administration, and evaluation of 2-year public and private community and junior colleges, technical institutes, and 2-year branch university campuses. Two-year college students, faculty, staff, curricula, programs, support services, libraries, and community services. Linkages between 2-year colleges and business/industrial organizations. Articulation of 2-year colleges with secondary and 4-year postsecondary institutions.

Languages and Linguistics (FL)

Center for Applied Linguistics

1118 22nd Street NW

Washington, DC 20037-0037

Telephone: (202) 429-9551 FAX: (202) 429-9766

Languages and language sciences; all aspects of second language instruction and learning in all commonly and uncommonly taught languages, including English as a

second language; bilingualism and bilingual education; cultural education in the context of second language learning; intercultural communication; study abroad and international education exchange; all areas of linguistics, including theoretical and applied linguistics, sociolinguistics, and psycholinguistics. *The National Clearinghouse on Literacy Education, an Adjunct ERIC Clearinghouse, is associated with the ERIC Clearinghouse on Languages and Linguistics (see page 14).*

Reading and Communication Skills (CS)

Indiana University

Smith Research Center, Suite 150

2805 East 10th Street

Bloomington, IN 47408-2698

Telephone: (812) 855-5847 FAX: (812) 855-7901

Reading, English, and communication skills (verbal and nonverbal), preschool through college; educational

research and instruction development in reading, writing, speaking, and listening; identification, diagnosis, and remediation of reading problems; speech communication (including forensics), mass communication, interpersonal and small group interaction, interpretation, rhetorical and communication theory, speech sciences, and theater. Preparation of instructional staff and related personnel in these areas. All aspects of reading behavior with emphasis on physiology, psychology, sociology, and teaching; instructional materials, curricula, tests/measurement, and methodology at all levels of reading; the role of libraries and other agencies in fostering and guiding reading; diagnostics and remedial reading services in schools and clinical settings. Preparation of reading teachers and specialists.

Rural Education and Small Schools (RC)

Appalachia Educational Laboratory

1031 Quarrier Street

P.O. Box 1348

Charleston, WV 25325-1348

Telephone: (800) 624-9120 (outside WV)

(800) 344-6646 (inside WV)

(304) 347-0400 (Charleston area)

FAX: (304) 347-0487

Economic, cultural, social, or other factors related to educational programs and practices for rural residents; American Indians/Alaska Natives, Mexican Americans, and migrants; educational practices and programs in all small schools; outdoor education.

**Science, Mathematics, and Environmental
Education (SE)**

The Ohio State University
1200 Chambers Road, Room 310
Columbus, OH 43212-1792
Telephone: (614) 292-6717 FAX: (614) 292-0263

Science, mathematics, and environmental education at all levels, and within these three broad subject areas, the following topics: development of curriculum and instructional materials, teachers and teacher education; learning theory/outcomes (including the impact of parameters such as interest level, intelligence, values, and concept development upon learning in these fields); educational programs; engineering; research and evaluative studies; media applications, computer applications.

Social Studies/Social Science Education (SO)

Indiana University
Social Studies Development Center
2805 East 10th Street, Suite 120
Bloomington, IN 47408-2698
Telephone: (812) 855-3838 FAX: (812) 855-7901

All levels of social studies and social science education; the contributions of history, geography, and other social science disciplines; applications of theory and research to social science education; education as a social science; comparative education (K-12); content and curriculum materials on social topics such as law-related education, ethnic studies, bias and discrimination, aging, and women's equity. Music and art education are also covered. *The Adjunct ERIC Clearinghouse for Art Education and the National Clearinghouse for U.S.-Japan Studies are associated with the ERIC Clearinghouse on Social Studies/Social Science Education (see pages 14-15).*

Teacher Education (SP)

American Association of Colleges for Teacher Education
One Dupont Circle NW, Suite 610
Washington, DC 20036-2412
Telephone: (202) 293-2450 FAX: (202) 457-8095

School personnel at all levels; teacher selection and training, preservice and inservice preparation, and retirement; the theory, philosophy, and practice of teaching; curricula and general education not specifically covered by other Clearinghouses; all aspects of physical, health, and recreation education.

Tests, Measurement, and Evaluation (TM)

American Institutes for Research
Washington Research Center
3333 K Street NW
Washington, DC 20007-3893
Telephone: (202) 342-5060 FAX: (202) 342-5033

Tests and other measurement devices; methodology of measurement and evaluation; application of tests, measurement, or evaluation in educational projects or programs; research design and methodology in the area of testing/measurement/evaluation; learning theory.

Urban Education (UD)

Teachers College, Columbia University
Institute for Urban and Minority Education
Main Hall, Room 303, Box 40
525 West 120th Street
New York, NY 10027-9998
Telephone: (212) 678-3433 FAX: (212) 678-4048

Programs and practices in public, parochial, and private schools in urban areas and the education of particular racial/ethnic minority children and youth in various settings—local, national, and international; the theory and practice of educational equity; urban and minority experiences, social institutions, and services.

Adjunct Clearinghouses

As new educational needs evolve, the ERIC System adds to its network of Clearinghouses to ensure that its users have relevant information. These new additions, referred to as Adjunct Clearinghouses, are associated with the ERIC Clearinghouse whose scope overlaps the narrower scope of the Adjunct. Each Adjunct Clearinghouse identifies and acquires significant literature within its scope area. The Clearinghouse with which the Adjunct is associated then catalogs, indexes, and abstracts the documents for inclusion in the ERIC database. Like the larger Clearinghouses, the Adjuncts provide free reference and referral services in their subject areas. They may also publish research summaries, bibliographies, information analysis papers, and other products on topics within their scope.

National Clearinghouse on Literacy Education (LE)

Center for Applied Linguistics

1118 22nd Street NW

Washington, DC 20037

Telephone: (202) 429-9292 FAX: (202) 659-5641

All aspects of literacy education for adults and out-of-school youth with limited English proficiency. Specific topics covered include development of reading, writing, computational, and communication skills; programs and projects in employment or in occupational or vocational training; workplace literacy programs; family literacy programs; intergenerational literacy programs; program design, development, implementation, and evaluation; outreach, including student assessment and placement; teaching methods, approaches, and techniques; technologies in the teaching of limited English proficient (LEP) adults; training and resource materials for teachers, instructors, and volunteers; training of trainers; student

curricular materials; learning styles; cross-cultural considerations in literacy education; English as a second language for LEP adults; native language literacy for LEP adults; research on second language literacy; and citizenship instruction for adults of limited English proficiency.

**Adjunct ERIC Clearinghouse for Art
Education (AR)**

Indiana University
Social Studies Development Center
2805 East 10th Street, Suite 120
Bloomington, IN 47408-2698
Telephone: (812) 855-3838 FAX: (812) 855-7901

All aspects of visual arts education, including painting, sculpture, and aesthetics; training of art education teachers; the role of visual arts education in the overall school curriculum; and curriculum materials for art education and for integration of art into other subject areas.

National Clearinghouse for U.S.-Japan Studies (JS)
Indiana University
Social Studies Development Center
2805 East 10th Street, Suite 120
Bloomington, IN 47408-2698
Telephone: (812) 855-3838 FAX: (812) 855-7901

All aspects of teaching and learning about Japanese society and culture, including economics, language training, politics, and U.S.-Japan interrelationships.

Adjunct ERIC Clearinghouse on Chapter 1
Chapter 1 Technical Assistance Center
PRC, Inc.
2601 Fortune Circle East
One Park Fletcher Building, Suite 300-A
Indianapolis, IN 46241
Telephone: (317) 244-8160, (800) 456-2380
FAX: (317) 244-7386

Helps state and local education agencies evaluate and improve their compensatory education programs; acquires and maintains workshop materials and documents produced by the nationwide network of Chapter 1 Technical Assistance Centers.

Support Components

Four ERIC Support Components produce, publish, and disseminate ERIC products and services.

ACCESS ERIC

1600 Research Boulevard
Rockville, MD 20850

Telephone: (800) USE-ERIC FAX: (301) 251-5212

ACCESS ERIC coordinates ERIC's outreach, dissemination, and systemwide activities; develops new ERIC publications; and provides reference and referral services

through its nationwide toll-free number. ACCESS ERIC's publications, including *A Pocket Guide to ERIC*, *All About ERIC*, *The ERIC Review*, *ERIC Users' Interchange*, the *Catalog of ERIC Clearinghouse Publications*, and several reference directories (see page 27), help the public understand and use ERIC as well as provide information about current education-related issues, research, and practice.

ERIC Document Reproduction Service (EDRS)

7420 Fullerton Road, Suite 110

Springfield, VA 22153-2852

Telephone: (800) 443-ERIC, (703) 440-1400

FAX: (703) 440-1408

EDRS produces and sells microfiche and paper copies of documents announced in *Resources in Education (RIE)*. Back collections of ERIC documents, cumulative indexes, and other ERIC-related products are also avail-

able from EDRS. Users can conveniently order EDRS products online (through BRS, DIALOG, OCLC) or by FAX.

ERIC Processing and Reference Facility

1301 Piccard Drive
Rockville, MD 20850-4305
Telephone: (301) 258-5500 FAX: (301) 948-3695

The ERIC Processing and Reference Facility is a central editorial and computer processing agency that coordinates document processing and database-building activities for ERIC; performs acquisition, lexicographic, and

reference functions; and maintains systemwide quality control standards. The ERIC Facility also prepares *Resources in Education (RIE)* and other products.

Oryx Press

4041 North Central Avenue, Suite 700
Phoenix, AZ 85012-3399
Telephone: (800) 279-ORYX, (602) 265-2651
FAX: (800) 279-4663, (602) 265-6250

Oryx Press publishes *Current Index to Journals in Education (CIJE)*, the *Thesaurus of ERIC Descriptors*, and other ERIC publications.

ERIC Partners

A Partner is an organization that facilitates the exchange of education information between ERIC and its constituents. Any agency or organization with a constituency interested in education and willing to distribute ERIC information may become a Partner by contacting ACCESS ERIC at 1-800-USE-ERIC or any ERIC Clearinghouse of interest

Although ERIC Clearinghouses have worked cooperatively with organizations for years, the Partner arrangement formally recognizes existing relationships and encourages new ones.

Partners broaden the dissemination and use of ERIC information within the education community. Specifically, they:

- ☑ Promote ERIC among existing, as well as new audiences.
- ☑ Disseminate ERIC information to constituents through their newsletters and journals.
- ☑ Enhance the ERIC database through the addition of documents submitted by Partners and their constituencies.
- ☑ Encourage joint projects such as workshops and conferences.

In turn, Partners enjoy many benefits, including:

- VIP service from ACCESS ERIC, including quick turnaround in handling requests.
- Free or discounted ERIC-produced documents.
- Advance notice of materials distributed by the ERIC System.
- Technical assistance and support from ACCESS ERIC.
- Free copies of *The ERIC Review*.
- Use of ERIC/ACCESS ERIC dissemination tools to announce their products and services.

And, partnerships are free!

There are two types of ERIC Partners:

Clearinghouse Partners—Organizations (such as professional associations or government agencies) concerned with specific subject areas may become Partners with the ERIC Clearinghouse covering that particular interest area. Because partnerships are designed to be responsive to the needs of both parties, each Partner relationship is unique. Clearinghouses provide services to their Partners in accordance with their resources and Partners' needs. If your organization is interested in becoming a Clearinghouse Partner, contact the most appropriate ERIC Clearinghouse (see pages 6–13).

General Partners—Organizations (such as school districts, colleges of education, education libraries, or media agencies) concerned with a wide variety of education topics may become General ERIC Partners. General Partners work with ACCESS ERIC. For information, call 1-800-USE-ERIC.



ASIC ERIC REFERENCE TOOLS

ERIC has three basic reference tools to help you locate information in the database and enhance your research capabilities. The first two are monthly abstract journals and the third is a thesaurus of controlled subject headings:

Resources in Education (RIE)—*RIE* is a monthly journal of abstracts of current education-related documents and is published by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Inquiries regarding subscriptions and prices should be directed to the Superintendent of Documents.

Current Index to Journals in Education (CIJE)—*CIJE* is a monthly journal of abstracts of education-related articles from approximately 760 journals. The publisher is Oryx Press, 4041 North Central Avenue, Phoenix, AZ 85012. Call 1-800-279-ORYX for subscription information.

Thesaurus of ERIC Descriptors—This is the master list of ERIC's nearly 10,000 subject headings used in indexing and searching, with complete cross-reference structures and rotated and hierarchical displays. Now in its 12th edition, the *Thesaurus* is available from Oryx Press (1-800-279-ORYX).

Additional printed indexes, authority lists, and other tools used for accessing and working with the ERIC files are available from the ERIC Processing and Reference Facility ((301) 258-5500). Such tools include: *RIE Title Index*, *Identifier Authority List*, *Institutional Source Directory*, and *ERIC Ready References*.

See pages 27-29 for ERIC Directories and Information Products.



SEARCHING THE ERIC DATABASE

The ERIC database is accessible in print, online, and on CD-ROM. Fees for searches and printouts are determined by individual service providers. To identify the nearest location to perform a search, consult the *Directory of ERIC Information Service Providers* available *free*, in print form, from any Component. This directory is also available online on a subscription basis through GTE Education Services, 8505 Freeport Parkway, Suite 600, Irving, TX 75063-9990, 1-800-634-5644.

ERIC also offers computer tapes (ERICTAPES) of the ERIC database. This resource can be obtained by subscription or on demand from the ERIC Processing and Reference Facility (write for a price list).

Whichever search method you use, be sure to consult the *Thesaurus of ERIC Descriptors* to identify key words to build your search strategy. Read the scope notes (SN) in

the alphabetical descriptor display for information on how ERIC uses these terms. Additional search terms are found by using the narrower terms (NT), broader terms (BT), or related terms (RT) listed under the descriptor headings. (Also note the "Use" cross references under related headings.)

Online and CD-ROM Searching

Both online and CD-ROM search methods allow users to identify, by the use of Boolean operators (and, or, not), articles that are concurrently indexed under different subject terms and that cut across a variety of subjects. The two methods are available on a subscription basis, include regular updates, and require the payment of an annual licensing fee. Minimum hardware requirements are a microcomputer and a modem or CD-ROM drive.

An online search of the database is the most up-to-date, thorough, and efficient method of acquiring education information contained in ERIC. You can limit your search to such fields as author, publication date, subject, or document type, among others.

To obtain an online search, consult the *Directory of ERIC Information Service Providers*, contact the ERIC Clearinghouse most closely associated with your topic of interest, or call ACCESS ERIC for the ERIC online service provider nearest you. The search can be as general or specific as you like. Provide the online searcher with your topic and discuss a search strategy, or let the searcher develop the strategy based on your criteria. The result will be an annotated bibliography of references on your topic.

CD-ROM versions of ERIC are menu-driven, making it easy for novice searchers to locate information. Many

libraries have CD-ROM available for use by patrons. The accompanying reference manuals facilitate the search process further. Use the *Thesaurus of ERIC Descriptors* to identify index terms on your subject. The system will tell you how many citations contain terms related to your topic. You can read them off the screen and decide whether to print the information or save (download) it on a disk for later editing with a word processor.

To subscribe to an online or CD-ROM service, contact one of the vendors listed on pages 23–24.

You can obtain the full text of most documents by calling the ERIC Document Reproduction Service (EDRS) at 1-800-443-ERIC. For the full text of most journal articles, call University Microfilms International (UMI) at 1-800-732-0616, or the Institute for Scientific Information (ISI) at 1-800-523-1850.

Performing a Manual Search

To conduct a manual search of ERIC, consult the printed indexes of *Resources in Education (RIE)*, and *Current Index to Journals in Education (CIJE)*. Monthly or cumulative issues of *RIE* present the educational document literature. The periodical or journal article literature is indexed in the monthly and semiannual issues of *CIJE*. *RIE* contains five types of indexes: subject, author, institution, publication type, and Clearinghouse/ED number. *CIJE* has three: author, subject, and journal contents.

Before searching the printed *subject* indexes, you should consult the printed *Thesaurus of ERIC Descriptors*. With the *Thesaurus*, you will be able to match your own subject matter with ERIC's controlled subject vocabulary to noticeably improve your search outcome.

Entries in the printed ERIC indexes refer to either ED or EJ accession numbers. These numbers, ED in *RIE* and EJ in *CIJE*, direct you to bibliographic citations with abstracts or annotations, from which you can determine whether you want a complete document or article. (See "How To Obtain ERIC Documents" on pages 25-26.)

Online Vendors

BRS Information Technologies
8000 Westpark Drive
McLean, VA 22102
(703) 442-0900, (800) 289-4277

DIALOG Information Services
3460 Hillview Avenue
Palo Alto, CA 94304-1396
(415) 858-2700, (800) 334-2564

OCLC (Online Computer Library Center)

6565 Frantz Road

Dublin, OH 43017-0702

(614) 764-6000, (800) 848-5800

SilverPlatter Information, Inc.

One Newton Executive Park

Newton Lower Falls, MA 02162-1449

(617) 969-2332, (800) 343-0064

CD-ROM Vendors

DIALOG Information Services

3460 Hillview Avenue

Palo Alto, CA 94304-1396

(415) 858-2700, (800) 334-2564



HOW TO OBTAIN ERIC DOCUMENTS

The ERIC Document Reproduction Service (EDRS) is your source for obtaining microfiche or paper copies of the ED accessioned documents announced in *Resources in Education (RIE)*. The EJ accessioned journal literature entries announced in *Current Index to Journals in Education (CIJE)* are not available in microfiche; however, many are available in paper copy from university and public libraries and from private information companies such as University Microfilms International or the Institute for Scientific Information (see page 26 for addresses). The *Catalog of ERIC Clearinghouse Publications*, available for \$8.00 from ACCESS ERIC, lists current documents published by the Clearinghouses (see page 28).

Resources in Education (RIE) and the Microfiche Collection

Most documents announced in *RIE* are available in microfiche or paper copy from EDRS.

ERIC's microfiche collection, which contains the full text of more than 300,000 documents indexed and abstracted in *RIE*, is available on a monthly subscription basis from EDRS. EDRS also sells microfiche and paper copies of documents. To obtain price or ordering information, call EDRS at 1-800-443-ERIC.

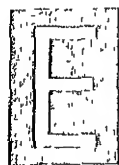
More than 820 organizations subscribe to the complete ERIC microfiche collection; many others maintain substantial portions of the collection. Most of these organizations are listed in the *Directory of ERIC Information Service Providers* (see page 27).

*Current Index to Journals in
Education (CIJE) and the
Journal Articles*

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